

Title (en)

SELF-ANCHORING TISSUE LIFTING DEVICE AND METHOD OF MANUFACTURING SAID DEVICE

Title (de)

SELBSTVERANKERENDE GEWEBEBEHEVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG DERSELBEN

Title (fr)

DISPOSITIF DE SOULÈVEMENT DE TISSUS À AUTO-ANCRAGE ET SON PROCÉDÉ DE FABRICATION

Publication

EP 2190358 B1 20141126 (EN)

Application

EP 08802672 A 20080926

Priority

- EP 2008008227 W 20080926
- US 90419807 A 20070926

Abstract (en)

[origin: US2009082791A1] A self-anchoring tissue lifting device for use with facial cosmetic reconstructive surgery includes an implant and a removable foil cover disposed on the implant. The implant includes an elongated mesh strip having a distal end on which is situated a tissue anchoring fleece material. Opposite lateral edges of the mesh material are preferably laser cut during the manufacturing process of the implant to provide a plurality of tissue engaging prickles along the longitudinal length of the implant. For treating the mid face and jowl, a stab incision is made within the hairline of the temple region of the patient and the device is applied from the temporal area to the peak of the ipsilateral cheek to capture the malar fat pad to correct midface abnormalities or the ptotic tissue causing the jowl.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

- WO 2007097994 A2 20070830 - AMS RES CORP [US]
- US 3833972 A 19740910 - BRUMLIK G

Cited by

RU2721650C1; US11504113B2

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US 2009082791 A1 20090326; **US 8721666 B2 20140513**; AU 2008303794 A1 20090402; AU 2008303794 B2 20130314; BR PI0817744 A2 20150331; CN 101808587 A 20100818; CN 101808587 B 20120905; EP 2190358 A1 20100602; EP 2190358 B1 20141126; ES 2531020 T3 20150309; JP 2010540051 A 20101224; KR 20100058650 A 20100603; WO 2009040132 A1 20090402

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